

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): T. TOMIOKA, et al  
Serial No.: (not yet assigned)  
Filed: March 2, 2004  
For: LIQUID CRYSTAL DISPLAY DEVICE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 2, 2004

Sir:

In the matter of the above-identified application, this information disclosure statement is being submitted with the following citation as specified in 37 CFR 1.97(d).

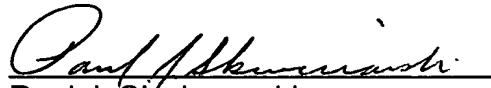
"A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120."

Applicant(s) are submitting herewith a copy of Form PTO-1449 which list documents cited in parent application(s) Serial No. 09/779,458, filed February 9, 2001.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (503.39601CX1) and please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Paul J. Skwierawski", is written over a horizontal line.

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Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 503.39601CX1  
Serial No. (not yet assigned)  
Applicant: T. TOMIOKA, et al  
Filing Date: March 2, 2004  
Group:

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	4,345,249	8/82	Togashi		
	5,596,435	1/97	Sunohara et al		
	5,700,860	12/97	Nishikawa et al		
	6,078,375	6/00	Matsumoto et al		
	6,091,473	7/00	Hebiguchi et al		
	6,143,380	11/00	Gibbons et al		
	2001/0024258	9/01	Kim et al		

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
WO 91/01093	2/91	PCT/JP90/00933		
7-157986	6/95	Japan		
7-181439	7/95	Japan		
8-54631	2/96	Japan		
9-73101	3/97	Japan		
10-123526	5/98	Japan		
11-030779	2/99	Japan		

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.